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VIA FEDEX

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Office of Pesticide Programs (7504C)
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SUBJECT: SUBMISSION UNDER FIFRA SECTION 6(a)(2) CONCERNING THE ACTIVE INGREDIENT TRINEXAPAC-ETHYL,

EPA REGISTRATION No. 100-727

In accordance with EPA's current interpretation of the reporting requirements of Section 6(a)(2) of FIFRA, Syngenta Crop Protection, LLC wishes to bring to your attention information from the *study "Trinexapac-Ethyl – Growth Inhibition of the Aquatic Macrophyte Myriophyllum spicatum in a Water-Sediment System"*. This study was completed in support of the European AIR3 re-evaluation.

As part of the EU AIR inclusion of TXP (trinexapac-ethyl), the Rapporteur Member State requested an OECD 239 rooted macrophyte study to fulfil the new data-requirement. This is not a standard test and the method is not required by US EPA. Nevertheless, the *Myriophyllum* endpoint resulted in a lower endpoint in comparison with the existing *Lemna* study as shown below.

Organism group	Test organism	Endpoint (μg/L)
Aquatic macrophyte	Lemna gibba Grade (2001) - CGA163935/708	7 d E _b C ₅₀ = 8 800
Aquatic macrophyte	Eurasian watermilfoil <i>Myriophyllum</i> spicatum	14 d E _y C ₅₀ = 200

This study has already been submitted in the EU as part of the re-evaluation process. Please contact me by email (<u>tammy.tyler@syngenta.com</u>) or call me at 336-632-6055 if you have any questions regarding this submission.

Sincerely,

Tammy Tyler

Regulatory Product Manager

Regulatory Affairs

Tammy Tyler

Syngenta Crop Protection, LLC